AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

Claim 1 (Currently Amended):   A method for transferring web page source data between a web server and a remote client over a computer network, the computer network including a wide area network, the method comprising:

receiving a request for the web page source data from the remote client at a server-side acceleration device positioned on the computer network intermediate the remote client and the web server and intermediate the web server and the wide area network;

obtaining original web page source data from the web server;~~;~~

identifying within the original web page source data ~~containing~~ renderable character data and non-renderable character data, the renderable character data being data that affects the presentation of the web page by a browser, and the non-renderable character data being data that does not affect the presentation of the web page by a browser, the original web page source data being in a markup language data format;

filtering at least a portion of the non-renderable character data by removing characters of the identified non-renderable character data from the original web page source data, thereby creating modified web page source data;

transmitting the modified web page source data to the remote client over the computer network; and

after transmitting the modified web page source data to the remote client, transmitting the original web page source data to the remote client including the characters that were removed.

Claim 2 (Currently Amended):   The method of claim 1, further comprising: ~~wherein filtering further includes filtering tags of the web page source data by~~

identifying tags of the web page source data having one or more uppercase characters; and

rewriting the identified tags of the web page source data to have the same characters but in a lowercase.

Claim 3 (Cancelled).

Claim 4 (Previously Presented):   The method of claim 1, wherein the original web page source data is sent to the remote client in response to a subsequent request from the remote client for the original web page source data.

Claim 5 (Original):   The method of claim 1, further comprising, compressing the modified web page source data before sending it to the remote client.

Claim 6 (Original):   The method of claim 1, wherein the web server and acceleration device are connected by a LAN.

Claim 7 (Original):   The method of claim 1, wherein the acceleration device and remote client are connected by a WAN.

Claim 8 (Original):   The method of claim 8, wherein the WAN is the Internet.

Claim 9 (Currently Amended):   The method of claim 1, wherein filtering at least a portion of the non-renderable character data from the original web page source data comprises ~~filtering~~ removing character data compatible with the HTTP data transfer protocol from the original web page source data.

Claim 10 (Currently Amended):   The method of claim 9, wherein filtering at least a portion of the non-renderable character data ~~is~~ from the original web page source data comprises removing ~~filtering~~ HTML data from the original web page source data.

Claim 11 (Currently Amended):   The method of claim 10, wherein filtering at least a portion of the non-renderable character data from the original web page source data comprises removing ~~filtering~~ data in the ASCII format from the original web page source data.

Claim 12 (Currently Amended):   The method of claim 10, wherein filtering at least a portion of the non-renderable character data from the original web page source data comprises removing ~~filtering~~ whitespace from the original web page source data.

Claim 13 (Currently Amended):   The method of claim 10, wherein filtering at least a portion of the non-renderable character data from the original web page source data comprises removing ~~filtering~~ comments from the original web page source data.

Claim 14 (Currently Amended):   The method of claim 10, wherein filtering at least a portion of the non-renderable character data from the original web page source data comprises removing ~~filtering~~ meta tags from the original web page source data.

Claim 15 (Currently Amended):   The method of claim 10, wherein filtering at least a portion of the non-renderable character data from the original web page source data comprises removing ~~filtering~~ keywords configured to be interpreted by a search engine from the original web page source data.

Claim 16 (Currently Amended):   The method of claim 10, wherein filtering at least a portion of the non-renderable character data from the original web page source data comprises removing ~~filtering~~ commands not interpretable by the remote client from the original web page source data.

Claim 17 (Previously Presented):   The method of claim 1, wherein the filtering and transmitting of the modified web page source data over the computer network to the remote client are performed in less time than the original web page source data can be directly transmitted from the web server to the remote client.

Claim 18 (Previously Presented):   The method of claim 1, wherein the file size of the modified web page source data is smaller than the original web page source data.

Claim 19 (Currently Amended):   A server-side networking device for use on a computer network having a web server and a remote client, wherein the remote client is configured to download a web resource from the web server via the computer network, the computer network including a wide area network, the networking device comprising:

a controller configured to be connected on the computer network intermediate the web server and the wide area network, and to obtain original web page source data from the web server, the original web page source data containing renderable character data and non-renderable character data, the renderable character data being data that affects the presentation of the web page by a browser, and the non-renderable character data being data that does not affect the presentation of the web page by a browser, the original web page source data being in a markup language data format,

wherein the controller is further configured to filter at least a portion of the non-renderable character data <u>by removing one or more characters</u> from the original web page source data, thereby creating modified web page source data, transmit the modified web page source data to the remote client over the computer network, and, after transmitting the modified web page source data to the remote client, transmit the original web page source data to the remote client <u>including the characters that were removed</u>.

Claim 20 (Cancelled).

Claim 21 (Previously Presented):   The networking device of claim 19, wherein the controller includes a network communications program logic stored on an ASIC.

Claim 22 (Previously Presented): The networking device of claim 19, wherein the controller includes a CPU coupled to a memory, and a network communications program stored in memory and executable by the CPU.

Claim 23 (Currently Amended): The networking device of claim 19, wherein the controller is configured to ~~filter~~ remove character data compatible with the HTTP data transfer protocol from the original web page source data.

Claim 24 (Currently Amended): The networking device of claim 23, wherein the controller is configure to ~~filter~~ remove HMTL data from the original web page source data.

Claim 25 (Currently Amended): The networking device of claim 24, wherein the controller is configured to ~~filter~~ remove data in the ASCII format from the original web page source data.

Claim 26 (Currently Amended): The networking device of claim 24, wherein the controller is configured to ~~filter~~ remove whitespace from the original web page source data.

Claim 27 (Currently Amended): The networking device of claim 24, wherein the controller is configured to ~~filter~~ remove comments from the original web page source data.

Claim 28 (Currently Amended): The networking device of claim 24, wherein the controller is configured to ~~filter~~ remove meta tags from the original web page source data.

Claim 29 (Currently Amended): The networking device of claim 24, wherein the controller is configured to ~~filter~~ remove keywords configured to be interpreted by a search engine from the original web page source data.

Claim 30 (Currently Amended): The networking device of claim 24, wherein the controller is configured to ~~filter~~ <u>remove</u> commands not interpretable by a browser executed on the remote client from the original web page source data.

Claim 31 (Previously Presented): The networking device of claim 19, wherein the controller is configured to filter and transmit the modified web page source data over the computer network to the remote client in less time than the original web page source data can be directly transmitted from the web server to the remote client over the computer network.

Claim 32 (Previously Presented): The networking device of claim 19, wherein the file size of the modified web page source data is smaller than the original web page source data.

Claim 33 (Currently Amended): A system for use in transferring web page source data over a computer network, the computer network including a wide area network, the system comprising:

a web server configured to serve original web page source data over a computer network, the original web page source data containing renderable data and non-renderable data, the renderable data being data that affects the presentation of the web page by a browser, and the non-renderable data being data that does not affect the presentation of the web page by a browser, the original web page source data being in a markup language data format;

a remote client configured to send a request for the original web page source data to the web server; and

a server-side acceleration device positioned intermediate the web server and the remote client on the computer network and intermediate the web server and the wide area network, the acceleration device configured to receive the request for the original web page source data from the remote client, to obtain the original web page source data from the web server, to filter at least a portion of the non-renderable data <u>by removing one or more characters</u> from the original web page source data, thereby creating modified web page source data, smaller in size than the original web page source data, and to send the modified web page source data to the remote client,

wherein the remote client is configured to display the modified web page source data, and

wherein the acceleration device is configured to send <u>to the remote client</u> an original, unmodified version of the web page source data <u>including the characters that were removed</u> ~~to the remote client~~, after sending the modified web page source data to the remote client.

Claim 34 (Currently Amended): The system of claim 33, wherein the ~~filtered portion of the non-renderable data includes~~ <u>removed characters include</u> whitespace.

Claim 35 (Currently Amended): The system of claim 33, wherein the ~~filtered portion of the non-renderable data includes~~ <u>removed characters include</u> includes comments.

Claim 36 (Currently Amended): The system of claim 33, wherein the ~~filtered portion of the non-renderable data includes~~ <u>removed characters include</u> includes hard returns.

Claim 37 (Currently Amended): The system of claim 33, wherein the ~~filtered portion of the non-renderable data includes~~ <u>removed characters include</u> includes meta tags.

Claim 38 (Currently Amended): The system of claim 33, wherein the ~~filtered portion of the non-renderable data includes~~ <u>removed characters include</u> keywords configured to be interpreted by a search engine.

Claim 39 (Currently Amended): The system of claim 33, wherein the acceleration device is configured to <u>identify tags of the web page source data having one or more uppercase letters and rewrite the identified</u> ~~filter tags by rewriting~~ tags of the web page source data <u>to have the same letters but</u> in lowercase ~~letters~~.

Claim 40 (Previously Presented): The system of claim 33, wherein the acceleration device is configured to cache the modified web page source data.

Claim 41 (Cancelled).

Claim 42 (Currently Amended): The system of claim 33, wherein the acceleration device is configured to compress the web resource in real-time <u>after removing the characters and</u> before transmission to the remote client.